



- (A) WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- (B) SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.

**LEGEND**

- (1) EXISTING CRCP PAVEMENT 8"
- (2) EXISTING FULL DEPTH HMA PAVEMENT, 15 1/4"
- (3) EXISTING BITUMINOUS CONCRETE 2 1/2"
- (4) EXISTING BITUMINOUS CONCRETE 3 1/4"
- (5) EXISTING BITUMINOUS BASE COURSE 13"
- (6) EXISTING LONGITUDINAL JOINT
- (7) EXISTING STABILIZED SUBBASE 4"
- (8) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (9) EXISTING UNDERDRAIN
- (10) EXISTING BITUMINOUS SHOULDER, 11 1/4"
- (11) EXISTING BITUMINOUS SHOULDER, 15 1/4"
- (12) EXISTING CABLE ROAD GUARD
- (13) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
- (14) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- (15) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (16) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- (17) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
- (18) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- (20) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 1 1/2"
- (21) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 2"
- (22) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2"
- (23) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" (W/RUMBLE STRIPS STD. 642001)
- (24) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (25) PROPOSED MODIFIED URETHANE PAVEMENT MARKING, LINE 5"
- (26) PROPOSED GROOVING FOR RECESSED PAVEMENT MARKING, 6"
- (27) PROPOSED PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 5"
- (28) PROPOSED MODIFIED URETHANE PAVEMENT MARKING, LINE 6"

**NOTES**

1. MILL TO BARE CONCRETE AT INDICATED LOCATIONS.
2. NO PROPOSED RUMBLE STRIPS WILL BE PLACED ON INTERCHANGE RAMP SHOULDERS.
3. MATCH EXISTING SUPERELEVATION ON CURVES. SEE PLANS FOR SUPERELEVATION RATES.



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: NTS SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.I. RTE. 72	SECTION	COUNTY SANGAMON	TOTAL SHEETS 163	SHEET NO. 30
•(84-9-2&3)RS-2&MISC STRUC REP			CONTRACT NO. 72B54	
ILLINOIS FED. AID PROJECT				